

## CAB3370

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### Product Information

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|---------------------|---------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CAB3370 | <b>Gene ID:</b>      | 11093  | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | ARC1957 | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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### Additional Information

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| <b>Observed MW:</b>   | 190kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 154kDa | <b>Isotype:</b>   | IgG          |

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### Immunogen Information

**Background:** This gene encodes a member of a family of proteins containing several distinct regions, including a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. The enzyme encoded by this gene specifically cleaves von Willebrand Factor (vWF). Defects in this gene are associated with thrombotic thrombocytopenic purpura. Alternative splicing results in multiple transcript variants.

**Recommended Dilution:** WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

**Synonyms:** VWFCP; C9orf8; vWF-CP; ADAM-TS13; ADAMTS-13; ADAMTS13

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50-150 of human ADAMTS13 (Q76LX8).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.